

RTIP ID# Project ID Number (Apple Valley) 08-200049 and (Victorville) SDB97147				
TCWG Consideration Date: March 24, 2009				
Project Description <i>(clearly describe project)</i> The proposed project will provide a new route across the Mojave River between the Town of Apple Valley, County of San Bernardino, and City of Victorville. The eastern limit of the project is at the intersection of Yucca Loma Road and Apple Valley Road. The western limit is at the intersection of Green Tree Boulevard and Hesperia Road. The purpose of the proposed project, as part of the regional plan, is to provide better access to Apple Valley from I-15, relieve traffic congestion, and improve circulation. The project is needed because the region currently experiences traffic slowdowns, which will only get worse as the region grows. The proposed project would take 4 years to construct and is expected to be open to traffic in 2013.				
Type of Project <i>(use Table 1 on instruction sheet)</i> Roadway realignment				
County San Bernardino	Narrative Location/Route & Postmiles Yucca Loma Road and Apple Valley Road Caltrans Project – STPL-5453 (011)			
Lead Agency: Caltrans District 8				
Contact Person Lisa Poe	Phone# (909) 884-8276	Fax# (909) 885-4407	Email lope@sanbag.ca.gov	
Hot Spot Pollutant of Concern <i>(check one or both)</i> PM2.5 PM10 X				
Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>				
Categorical Exclusion (NEPA)	<input checked="" type="checkbox"/> EA or Draft EIS	<input type="checkbox"/> FONSI or Final EIS	<input type="checkbox"/> PS&E or Construction	<input type="checkbox"/> Other
Scheduled Date of Federal Action:				
NEPA Delegation – Project Type <i>(check appropriate box)</i>				
<input type="checkbox"/> Exempt	<input type="checkbox"/> Section 6004 – Categorical Exemption	<input checked="" type="checkbox"/> Section 6005 – Non-Categorical Exemption		
Current Programming Dates <i>(as appropriate)</i>				
	PE/Environmental	ENG	ROW	CON
Start	06	06	09	09
End	09	09	10	13

Project Purpose and Need (Summary): *(attach additional sheets as necessary)*

The purpose of the proposed project, as part of the regional plan, is to provide better access to Apple Valley from I-15, relieve traffic congestion, and improve circulation. The project is needed because the region currently experiences traffic slowdowns, which will only get worse as the region grows.

Surrounding Land Use/Traffic Generators *(especially effect on diesel traffic)*

Land uses in the immediate vicinity of both Yucca Loma Road and Green Tree Boulevard are mainly residential and recreational, with undeveloped land to the north of the project area. The project would extend the road south of Mojave Narrows Regional Park.

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility
Not Applicable

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility
Not Applicable

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

Project Opening Year 2015 (No Build)

Location	AADT	% Trucks ^a	Truck AADT
Green Tree Blvd.			
7 th Street to Burning Tree	31,600	5.5	1,738
Burning Tree to 3 rd Ave	33,000	5.5	1,815
3 rd Ave to Hesperia Road	25,800	5.5	1,254
Hesperia Road			
North of Green Tree	35,600	5.5	1,958
South of Green Tree	47,500	5.5	2,613
Yates Road			
West of Apple Valley	3,600	5.5	198
Yucca Loma Road			
Apple Valley to Choco	10,800	5.5	594
Choco to Rincon	10,300	5.5	567
Rincon to Seminole	9,000	5.5	495
Seminole to Kiowa	8,400	5.5	462
Kiowa to Rancherias	8,300	5.5	457
Kiowa Road			
Yucca Loma to Rancherias	8,300	5.5	457
Highway 18			
North of Kiowa Road	28,500	5.5	1,568
South of Kiowa Road	23,700	5.5	1,304

^aTruck percentages estimated from EMFAC2007 Model Run for San Bernardino County, 2015, for vehicle categories LHD1 through HHD

Project Opening Year 2015 (Build)

Location	AADT	% Trucks ^a	Truck AADT
Green Tree Blvd.			
7 th Street to Burning Tree	40,900	5.5	2,250
Burning Tree to 3 rd Ave	40,600	5.5	2,233
3 rd Ave to Hesperia Road	36,000	5.5	1,980
Hesperia Road			
North of Green Tree	36,900	5.5	2,030
South of Green Tree	48,200	5.5	2,651
Yates Road			
West of Apple Valley	23,400	5.5	1,287
Yucca Loma Road			
Apple Valley to Choco	19,400	5.5	1,067
Choco to Rincon	18,400	5.5	1,012
Rincon to Seminole	16,300	5.5	897
Seminole to Kiowa	15,700	5.5	864
Kiowa to Rancherias	10,400	5.5	572
Kiowa Road			
Yucca Loma to Rancherias	8,300	5.5	457
Highway 18			
North of Kiowa Road	27,000	5.5	1,485
South of Kiowa Road	22,200	5.5	1,221

^aTruck percentages estimated from EMFAC2007 Model Run for San Bernardino County, 2015, for vehicle categories LHD1 through HHD

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT**Project Horizon Year 2035 (No Build)**

Location	AADT	% Trucks ^a	Truck AADT
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Green Tree Blvd.

7 th Street to Burning Tree	47,700	5.7	2,719
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Burning Tree to 3 rd Ave	40,700	5.7	2,320
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3 rd Ave to Hesperia Road	33,100	5.7	1,887
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Hesperia Road

North of Green Tree	50,800	5.7	2,896
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South of Green Tree	52,300	5.7	2,981
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Yates Road

West of Apple Valley	4,000	5.7	228
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Yucca Loma Road

Apple Valley to Choco	11,900	5.7	678
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Choco to Rincon	11,300	5.7	644
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Rincon to Seminole	9,900	5.7	564
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Seminole to Kiowa	9,200	5.7	524
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Kiowa to Rancherias	9,200	5.7	524
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Kiowa Road

Yucca Loma to Rancherias	9,100	5.7	519
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Highway 18

North of Kiowa Road	31,400	5.7	1,790
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South of Kiowa Road	26,000	5.7	1,482
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^aTruck percentages estimated from EMFAC2007 Model Run for San Bernardino County, 2035, for vehicle categories LHD1 through HHD

Project Horizon Year 2035 (Build)

Location	AADT	% Trucks ^a	Truck AADT
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Green Tree Blvd.

7 th Street to Burning Tree	56,900	5.7	3,243
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Burning Tree to 3 rd Ave	49,900	5.7	2,844
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3 rd Ave to Hesperia Road	39,700	5.7	2,263
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Hesperia Road

North of Green Tree	52,000	5.7	2,964
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South of Green Tree	53,000	5.7	3,021
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Yates Road

West of Apple Valley	25,800	5.7	1,471
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Yucca Loma Road

Apple Valley to Choco	22,900	5.7	1,305
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Choco to Rincon	21,600	5.7	1,231
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Rincon to Seminole	17,900	5.7	1,020
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Seminole to Kiowa	17,300	5.7	986
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Kiowa to Rancherias	11,500	5.7	656
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Kiowa Road

Yucca Loma to Rancherias	9,700	5.7	553
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Highway 18

North of Kiowa Road	29,700	5.7	1,693
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South of Kiowa Road	38,400	5.7	2,189
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^aTruck percentages estimated from EMFAC2007 Model Run for San Bernardino County, 2035, for vehicle categories LHD1 through HHD

Describe potential traffic redistribution effects of congestion relief *(impact on other facilities)*

As discussed above, the purpose of the proposed project, as part of the regional plan, is to provide better access to Apple Valley from I-15, relieve traffic congestion, and improve circulation. The project will provide an additional eastward connection across the Mojave River, reducing traffic and potential congestion on Highway 18 and Bear Valley Road due to anticipated growth in the study area.

Comments/Explanation/Details *(attach additional sheets as necessary)*

No further comments are provided at this time.